

Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: Everkote 300 Dilution
Product Use: Reactive Silicate Dilution

Company Identification

Edison Coatings, Inc.
3 Northwest Drive
Plainville, CT 06062

Edison Coatings Tech Info Phone: 1-860-747-2220
Emergency Phone: 1-800-535-5053

2. HAZARDS IDENTIFICATION

Hazard Classification

Physical Hazards Not Classified

Health Hazards Sensitization, skin

OSHA Defined Hazards Not Classified

Label Elements

Hazard Pictograms



Signal Word: **WARNING**

Hazards

May cause skin irritation.

Precautionary Statements**Prevention**

Wash thoroughly after handling.

Wear protective gloves/clothing/eye protection/face protection.

Response

IF SWALLOWED: Do not induce vomiting. If conscious, have victim drink plenty of water and call a physician immediately.

IF ON SKIN: Wash with soap and water. If skin irritation occurs: Get medical advice.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice.

Storage

Store in dry, cool environment.

Disposal

Dispose of contents in accordance with local regulations.

Other Hazards

No data available

3. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

All ingredients in this product are listed in the T.S.C.A. Inventory. This product contains no hazardous ingredients, no PEL established.

4. FIRST AID MEASURES**Eye Contact:**

Flush eyes with plenty of water for 15 min. while holding eyelids open. Get medical attention if irritation persists.

Skin Contact:

Immediately wash affected areas with cool water and soap.

Ingestion:

Seek medical advice.

Inhalation:

Remove victim to fresh air.

Medical Conditions Aggravated by Exposure:

No known medical conditions are aggravated by exposure to this product.

5. FIRE FIGHTING MEASURES

Extinguishing Media:

Foam, carbon dioxide, water spray

Unusual fire and explosion hazards:

None known

Fire Fighting Procedures:

Fire fighters should wear full protective clothing including a self-contained breathing apparatus. Cool endangered containers with water.

6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled:

If the material is spilled, remove with an inert absorbent.

7. HANDLING AND STORAGE

Precautions to be taken in handling and storage:

Normal temperatures do not affect the material. Protect against frost. Keep container tightly closed and store in a cool, well ventilated place. Formation of ethanol by hydrolysis may occur within six months of storage time.

8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

Personal Protective Equipment**Eye and Face Protection:**

Safety glasses with side shields or chemical safety goggles.

Skin Protection:

Industrial work clothes should be worn. Butyl rubber gloves are recommended for direct contact.

Other Personal Protection Data:

Eye wash fountains and safety showers should be available for emergency use. No other special requirements are necessary.

Respiratory Protection:

If spray mists are generated, wear NIOSH approved particulate respirator.

Ventilation:

Use local exhaust or general dilution ventilation to control exposure within applicable limits.

Exposure Guidelines

There is no data available on either OSHA Permissible Exposure Limits (PEL's) or ACGIH Threshold Limit Value (TLV's) for components of product.

9. PHYSICAL PROPERTIES

Odor:	Odorless
Physical State:	Liquid
pH:	Not Determined
Vapor Pressure (mmHg):	Not Determined
Vapor Density (Air=1):	Heavier than air
Boiling Point:	212°F
Solubility in Water:	Miscible
Coefficient of water/oil distribution:	Not Determined
Density (grams per milliliter):	1.03
Evaporation Rate (Ether=1):	Slower
Flash Point (Fahrenheit):	>212
Flash Point (Celsius):	>100
Lower Explosive Limit (%):	Not Determined
Upper Explosive Limit (%):	Not Determined
Autoignition temperature:	Not Determined

10. STABILITY AND REACTIVITY

Stability:	All components are stable.
Conditions to Avoid:	Sub-freezing temperatures
Incompatibility:	Strong Oxidizers
Hazardous Polymerization:	None anticipated.
Hazardous Decomposition Products:	None anticipated.
Sensitivity to static discharge:	Not determined.

11. TOXICOLOGICAL INFORMATION**Acute Toxicity**

This product has no acute toxic effects.

Mutagens/Teratogens/Carcinogens

This product is not listed as a carcinogen by NTP, OSHA, or IARC. No constituents of this product are listed as carcinogens by NTP, OSHA, or IARC.

12. ECOLOGICAL DATA

Adverse effects on water purification plants are not expected. No other ecological information is known.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local, state, and federal regulations. This product is not a hazardous waste under RCRA Regulations (40 CFR 261), but may be regulated by other jurisdictions.

14. TRANSPORTATION INFORMATION

No information on transportation is available.

15. REGULATORY INFORMATION

No regulatory information is known.

16. OTHER INFORMATION

Effective Date:	16/Apr/2015
Revision Date:	29/Sep/2017